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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/955,275	09/19/2001	Hajime Akimoto	500.40674X00	8706	
20457	7590 09/11/2003	•			
	ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800			EXAMINER	
SUITE 1800				MUNSON, GENE M	
ARLINGIO	N, VA 22209-9889		ART UNIT	PAPER NUMBER	
			2811		

DATE MAILED: 09/11/2003

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS

·		Washington, D.C. 20231	
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APPLICATION NUMBER FILING DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NO.

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EXA	MINER
ART UNIT	PAPER NUMBER
DATE MAILED:	//

Below is a communication from the EXAMINER in charge of this application COMMISSIONER OF PATENTS AND TRADEMARKS

ADVISORY ACTION				
final	REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. refore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in tition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for tinued Examination (RCE) in compliance with 37 CFR 1.114.			
٠.	PERIOD FOR REPLY [check only a) or b)]			
a) b)				
-,	In view of the early submission of the proposed reply (within two months as set forth in MPEP § 707.07(f)), the period for reply expires on the mailing date of this Advisory Action, OR continues to run from the mailing date of the final rejection, mailing date of the final rejection.			
(b) abo	Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee en filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in patent term adjustment. See 37 CFR 1.704(b).			
1.□	A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.			
- Nort	with requisite fees.			
325	The proposed amendment(s) will not be entered because:			
(č	they raise new issues that would require further consideration and/or search. (see NOTE below);			
,	/ == they raise the issue of new matter. (see NOTE below).			
,,	they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or			
	they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: 2.9. proposed claim 17 is of new scope.			
	V / Scope,			
	Applicant's reply has overcome the following rejection(s):			
5.፟⊠	Newly proposed or amended claim(s) 2, 4, 10 would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). The a) The air affidavit, b) The exhibit, or c) The request for recognidate in the separate of			
6.⊠	separate, timely filed amendment canceling the non-allowable claim(s). The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because "Surface to the application in condition for allowance because "Surface to the application in condition for allowance because "Surface to the application in condition for allowance because "Surface to the application in condition for allowance because "Surface to the application in condition for allowance because "Surface to the application in condition for allowance because "Surface to the application in condition for allowance because "Surface to the application in condition for allowance because the application in a surface to the application in a surface			
	the application in condition for allowance because: "Single channel" (cloums 1, 2) does not preclude "channel" layer 10 The afficient of the considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. For purposes of Appeal, the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim(s) is as follows (see attached with the status of the claim is a st			
7.[_]	The affidavit of exhibit will NOT be considered because it is not directed SOLELY to issues which were newly			
8.🗹	For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):			
(Claim(s) allowed:			
(Claim(s) objected to: 2-5, 10, 11			
(Claim(s) objected to: 2-5, 10, 11 Claim(s) rejected: 1, 6-9, 17-19 Claim(s) withdrawn from consideration:			
	www.fe/ www.aram worn consideration.			
9. 🗆 .	he proposed drawing correction filed ona) has b) has not been approved by the Examiner.			
10.□ N	lote the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s)			
ı.ixi C	Other: Separate proposed amendment to claim 19 would be entered.			